518 Rec'd PCT/PTO 0 6 AUG 2001

FORM I	PTO-139	0 (Modified) U.S. DEPARTMENT O	ATTORNEY'S DOCKET NUMBER								
(ME V 1)			O THE UNITED STATES	83453							
1	k	DESIGNATED/ELECTE	U.S. APPLICATION NO. OF KNOWN SEE 37 CFR								
CONCERNING A FILING UNDER 35 U.S.C. 371											
INTE		IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
		PCT/JP00/08840	14 December 2000	16 December 1999							
		NVENTION									
METHOD AND DEVICE FOR WASHING DRAIN PIPE											
APPLICANT(S) FOR DO/EO/US URA, Kimasaru											
UIVA, INIMASAI U											
Annli	cont b	peracuith submits to the United State	or Designated/Flacted Office (DO/FO/LIS) t	as following items and other information:							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
l.	×	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	Ц	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.									
4.		The US has been elected by the expiration of 19 months from the priority date (Article 31).									
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))									
i i		a. is attached hereto (required only if not communicated by the International Bureau).									
i i		b. 🛮 has been communicated by the International Bureau.									
TI TI		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
		a. 🛛 is attached hereto.									
	_	b. \square has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
[a. are attached hereto (required only if not communicated by the International Bureau).									
ŧ		b. have been communicated by the International Bureau.									
			c. have not been made; however, the time limit for making such amendments has NOT expired.								
8.		 d. ⋈ have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 									
9.	×	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).									
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).									
]]1	tems 1	3 to 20 below concern document	(s) or information included:								
13.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
15.	\boxtimes	A FIRST preliminary amendment.									
16.		A SECOND or SUBSEQUENT preliminary amendment.									
17.		A substitute specification.									
18.		A change of power of attorney and/or address letter.									
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.									
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
21.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
22.		Certificate of Mailing by Express Mail									
23. Other items or information:											
1											

U.S. APPLICATION	778909473°R	INTERNATIONAL APPLICATION NO. PCT/JP00/08840			ATTORNEY'S DOCKET NUMBER 83453					
BAŠIC NATIONA	lowing fees are submitted:. L FEE (37 CFR 1.492 (a) (1) - rnational preliminary examination			C	CALCULATIONS	FTO USE ONLY				
international and Internat	l search fee (37 CFR 1.445(a)(2)) ional Search Report not prepared	paid to USPTO by the EPO or JPO	•	00						
	l preliminary examination fee (37 International Search Report prepare	ю								
but internati	l preliminary examination fee (37 onal search fee (37 CFR 1.445(a)	00								
but all claim	I preliminary examination fee (37 s did not satisfy provisions of PC	00								
☐ International and all claim	I preliminary examination fee (37 as satisfied provisions of PCT Art	ticle 33(1)-(4)	\$100.0	00	7					
C1 C.0120	ENTER APPROPRI	_	\$860.00							
months from the ear	00 for furnishing the oath or declarisest claimed priority date (37 Cl	FR 1.492 (e)).	· · · · · · · · · · · · · · · · · · ·		\$0.00					
CLAIMS Total claims	NUMBER FILED	NUMBER EXTRA 6	x \$18.00		\$108.00					
Independent claims	16 - 3=	20 20			\$1,040.00					
Multiple Dependent Claims (check if applicable).					\$0.00					
	ms small entity status. (See 37 CF	ABOVE CALCULAT			\$2,008.00					
reduced by 1/2					\$1,004.00					
		=	\$1,004.00							
Processing fee of \$1 months from the ear	130.00 for furnishing the English cliest claimed priority date (37 Cl	translation later than \Box 20 FR 1.492 (f)).	0 □ 30	-	\$0.00					
		TOTAL NATIONAL		= _	\$1,004.00					
Fee for recording the accompanied by an	e enclosed assignment (37 CFR 1 appropriate cover sheet (37 CFR		\$0.00							
i		TOTAL FEES ENCL	OSED	= 	\$1,004.00 mount to be:	\$				
				\vdash	refunded charged	\$				
a. 🛛 A ch	neck in the amount of\$1,00	4.00 to cover the above fee	s is enclosed.							
b. ☐ Plea A du										
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0920 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an 1.137(a) or (b)) mu	appropriate time limit under 3 ist be filed and granted to resto	7 CFR 1.494 or 1.495 has not l re the application to pending s	been met, a pe status.	tition	to revive (37 CF)	R				
SEND ALL CORRI	ESPONDENCE TO:		(sa	ل	et. Shul	Itolo				
Gerald T. Sheklet WELSH & KATZ			SIGNATUR							
120 S. Riverside F 22nd Floor	Plaza		Gerald T.	ald T. Shekleton						
Chicago, Illinois 6	50606		NAME							
(312) 655-1500			27,466 REGISTRATION NUMBER							
			REGISTRA	TION	NUMBER					
			DATE							